

AS 4952 (Established 1956)

ROYAL AUSTRALIAN NAVY



TRADE PROFICIENCY
CERTIFICATE

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GENERAL INSTRUCTIONS

1. This certificate is for award to certain ratings of the Engineering, Air Engineering, and Electrical Branches who receive special trade training vide Page 3, and thereby acquire a satisfactory standard of skill and knowledge in their trade whilst serving in the Royal Australian Navy.
2. The details of the Service training and experience of the holder of this Certificate have been extracted from Official Royal Australian Navy records and are certified correct.
3. Loss of the certificate should be reported to the Secretary, Department of the Navy, Victoria Barracks, St. Kilda Road, Melbourne, S.C.1, without delay. A substitute certificate will be issued only in exceptional circumstances. Care should therefore be taken to prevent misappropriation or loss.

W. J. Hawthorne

CONDITIONS OF AWARD

1. The Certificate of Proficiency may be awarded to ratings listed on page 4 subject to the following conditions:—
 - (i) The satisfactory completion of approximately twelve months' formal trade training.
 - (ii) The successful passing of the appropriate trade test or trade examination (the trade test being identical with that given to civilian apprentice-trained direct entrants to the Royal Australian Navy).
 - (iii) The serving of one complete engagement of at least six years in the Royal Australian Navy.

NOTE. In addition to the above, the award of this Certificate will be subject to ratings concerned possessing the necessary degree of skill and knowledge at the time of award and to them having been assessed not lower than "satisfactory" in technical efficiency during the previous three years' service.

TRADE EQUIVALENT

| Service Classification | Recognised Civil Trade Classification |
|---|---------------------------------------|
| Mechanician (Engineering) | Fitter and Turner |
| Aircraft Mechanician | Fitter and Turner |
| Chief or Petty Officer Airman Fitter (Engine) | Aircraft Mechanic |
| Chief or Petty Officer Airman Fitter (Airframe) | Aircraft Mechanic |
| Chief or Petty Officer Airman Fitter (Ordnance) | Aircraft Mechanic |
| *Chief or Petty Officer Electrician | Electrical Mechanic |
| *Chief or Petty Officer Electrician (Air) | Aircraft Electrician |
| *Chief or Petty Officer Radio Electrician | Tradesman (Radio) |

*Attention is drawn to the fact that the holder of a certificate of recognition as a recognised tradesman is not entitled to be employed on electrical operations for the performance of which the holding of a licence or certificate is required by the law of the Commonwealth or State unless he holds such a licence or certificate.

SUMMARY OF COURSES

I. ENGINEERING.

| Course | Duration | Location | Particulars |
|---|---------------------|----------------------|---|
| Recruit Technical .. | 12 weeks | Flinders Naval Depot | Basic marine engineering theory and Naval practice. |
| Auxiliary Machinery Watchkeeping Course (A.W.C.) .. | Variable 4-6 months | At Sea | Starting, stopping and running auxiliary machinery and elementary maintenance of turbine, reciprocating and diesel machinery. |
| Mechanical Training Course (M.T.C.) .. | 20 weeks | Flinders Naval Depot | Marine engineering theory and practice, fitting bench and minor maintenance. |
| Mechanician* Course | 104 weeks | Flinders Naval Depot | Advanced engineering theory and practice, and Naval machinery. Fitting and turning. Advanced maintenance. |

*On completion of this course, the Mechanician is, within the Naval Service, regarded as interchangeable with the civilian apprentice trained direct entry fitter and turner.

SUMMARY OF COURSES

II. AIR ENGINEERING.

| Course | Duration | Location | Particulars |
|--------------------------------------|-------------|-------------------------|--|
| Recruit Technical Part 1 | 12 weeks | Nowra Air Station | Introduction and basic general training (inc. Air-manship). |
| Recruit Technical Part 2 | 15 weeks | Nowra Air Station | Instruction in theory of maintenance, repair, servicing, etc. |
| Field Training | 4-6 months | Air Station & Squadrons | Experience and training in the field to gain certificate of qualification in maintenance. |
| Leading Airman Mechanic's Course | 14-15 weeks | Nowra Air Station | Intermediate technical and practical training in maintenance and repair, including bench work. |
| Petty Officer Airman Fitter's Course | 26 weeks | Nowra Air Station | Advance servicing, repair and maintenance (inc. instruments). Fitting and bench |
| Aircraft Mechanician Course | 87 weeks | Nowra Air Station | Advanced Air Engineering theory and practice, Naval aircraft. Trade Training. |

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SUMMARY OF COURSES

III. ELECTRICAL (SHIP AND AIRCRAFT).

| Course | Duration | Location | Particulars |
|---|--|--------------------------------|---|
| Recruit Technical Course | 12 weeks | Flinders Naval Depot | Elementary electrical technology simple workshop technique. |
| Electrical Mechanic (E.M.1) Course .. | 21 weeks | Flinders Naval Depot | Basic electrical and electronic theory, Naval electrical equipment. Basic workshops technique and servicing methods. |
| Leading Electrical Mechanic (LEM) | 24 weeks | Ships and Shore Establishments | Part 2 Training covering electrical and electronic theory. Naval equipment workshop and servicing technique. |
| Petty Officer Electrician (P.O.E.L.) Course | 19 weeks (power) or 36 weeks (electronics) | Flinders Naval Depot | Advanced electrical and electronic theory. Naval electrical equipment. Advanced workshop technique and servicing methods. |

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SUMMARY OF COURSES

IV. RADIO ELECTRICAL (SHIP AND AIRCRAFT).

| Course | Duration | Location | Particulars |
|--|----------|---------------------------------------|---|
| Recruit Technical Course | 12 weeks | Flinders Naval Depot | Elementary electronic and radio theory and technology, simple workshop technique. |
| Radio Electrical Mechanic (REM) Course | 28 weeks | Flinders Naval Depot and N.A.S. Nowra | Basic electronic and radio theory, Naval radio and radar equipment. Basic workshop technique and servicing methods. |
| Leading Radio Electrical Mechanic (LREM) Course .. | 24 weeks | Ships and Shore Establishments | Part 2 Training covering electronic and radio theory. Naval radio and radar equipment workshop and servicing techniques. |
| Petty Officer Radio Electrician (P.O. R.El.) Course | 29 weeks | Flinders Naval Depot and N.A.S. Nowra | Advanced electronic and radio theory, Naval radio and radar equipment. Advanced workshop technique and servicing methods. |

PARTICULARS OF HOLDER

Certificate Serial No. 132
 Name (in full) George Woodfull STEVENS
 Official Number R.32734
 Rating (in full) Petty Officer Radio Electrician (AIR)
 Date Entered R.A.N. 24th September, 1946
 Date of Discharge 21st April, 1961
 Other Service: Period years months
 Ending
 Service

NOTE: No erasures may be made in this certificate.

Promoted to Electrical Sub/Lieutenant on the 3rd June, 1956, and served as such until 21st April, 1961.

DETAILS OF TRAINING (see page 5, 6, 7 and 8)

| Course | Date Commenced | Duration | Assessment |
|------------|----------------|----------|------------|
| L.R.E.M. | Oct. '46 | 40 Weeks | C. |
| P.O.R.E(A) | Jun '47 | 32 Weeks | C. |
| S/Lt. (AR) | Feb. '56 | --- | Pass |

Miscellaneous Courses

| Course | Date Commenced | Duration | Assessment |
|-------------|----------------|----------|------------|
| Air (W) |) | | |
| Air (RADAR) | May '59 | 52 Weeks | Pass |
| G.C.I. |) | | |

Ground Wireless
 Certified that the above details have been correctly extracted from the rating's service documents, and that he has completed the necessary training and service for recognition as

Tradesman Radio
 NOTE: No erasures may be made in this certificate.

Signature of Head of Branch.....

Rank.....

NAVY OFFICE.....

Date.....

Signature of Holder.....

* See Page 3 for "Conditions of Award" and Page 4 for "Trade Equivalents."

Trade, Licensing or Registration Certificates Granted and Issued by an Appropriate Authority

| Issuing Authority | Certificate or Licence No. | Date Issued |
|-------------------|----------------------------|-------------|
| | | |

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